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TI Cadmium-free silver-copper brazing alloys

IN Kempf, Bernd; Wittpahl, Sandra; Kaufmann, Dieter

PA Degussa-Huls Aktiengesellschaft, Germany; Brazetec GmbH

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AB The Cd-free brazing alloys contain Ag 45-75, Cu 10-30, Ga \leq 20, Zn 1-25, Sn and/or In \leq 6, Mn 0.1-8 or Si and/or Ge 0.1-3%. The

nontoxic alloys have a low melting temperature and high wettability. The alloys

are suitable for brazing of hard metals such as brazing of diamond-coated hard metal components in manufacture of drill bits.

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT